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Wu et al.

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
Margo	AA	4,041,140	08/09/77	Nitta et al.	423	561 R	07/16/74
Mrz	АВ	4,075,449	02/21/78	Yagi et al. ,	200	315	03/23/76
·Mssz	AC	4,188,565	02/12/80	Mizukami et al.	313	509	03/08/78
Mstzo	AD	4,416,933	11/22/83	Antson et al.	428	216	02/08/82
Mmz	AE	4,418,118	11/29/83	Lindors	428	336	04/08/82
Mrs	AF	4,442,377	04/10/84	Higton et al.	313	503	03/10/83
Mohy	AG	4,462,817	07/31/84	Wolfe et al.	65	36	06/08/83
Mostza	ĄН	4,482,841	11/13/84	Tiku et al.	313	503	03/02/82
Monz	Al	4,594,282	06/10/86	Kawaguchi et al.	428	216	12/01/83
Mmz.	AJ	4,613,793	09/23/86	Panicker et al.	315	169.3	08/06/84
Mag	AK	4,615,933	10/07/86	Traut	428	252	04/06/84
Msty	AL	4,622,186	11/11/86	Mizutani	264	62	03/05/85
Mrs.	AM	4,643,858	02/17/87	Mizutani	264	62	03/05/85
My	AN	4,670,355	06/02/87	Matsudaira	428	690	02/27/85
Mrzo	AO	4,686,110	08/11/87	Endo et al.	427	38	01/31/86
Mrz	AP	4,689,522	08/25/87	Robertson	313	506	12/03/85
Ms	AQ	4,692,288	09/08/87	Rossmann et al.	264	56	10/21/80
Mrnz	AR	4,693,906	09/15/87	Lindmayer	427	69	12/27/85
Mrs.	AS	4,719,385	01/12/88	Barrow et al.	313	463	04/26/85
Mssz	AT	4,721,631	01/26/88	Endo et al.	427	66	03/09/87
Myzo	AU	4,725,344	02/16/88	Yocom et al.	204	192.15	06/20/86
Mrs	AV	4,727,003	02/23/88	Ohseto et al.	428	690	09/25/86
Mrze	AW	4,738,885	04/19/88	Matsumoto	428	64	02/24/86
Morzo	AX	4,741,876	05/03/88	Rayburn	264	346	03/26/85
Mrz.	AY	4,749,421	06/07/88	Matsui et al.	156	89	12/27/85
Miss	AZ	4,751,427	06/14/88	Barrow et al.	313	503	07/16/86

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Mz	AA	4,757,235	07/12/88	Nunomura et al.	313	509	04/30/86 .
Moles	AB	4,758,828	07/19/88	Mitsumori	340	703	11/17/86
Miss	AC	4,792,500	12/20/88	Kojima	428	690	08/17/87 -
Mzo	AD	4,801,844	01/31/89	Barrow et al.	313	509	11/04/87
Masgo	AE	4,806,295	02/21/89	Trickett et al.	264	59	03/02/88
Mosso	AF	4,812,272	03/14/89	Heinrich et al.	264	65	02/05/87
Mstzg	AG	4,833,000	05/23/89	Trickett et al.	428	137	09/28/87
Mosz	АН	4,857,802	08/15/89	Fuyama et al.	313	506	09/24/87
Mstza	Al	4,877,994	10/31/89	Fuyama et al.	313	503	03/23/88
Mize	AJ	4,879,139	11/07/89	Ootsuka et al.	427	38	06/23/88
prize	AK	4,894,116	01/16/90	Barrow et al.	156	643	01/13/89
Motze	AL	4,897,319	01/30/90	Sun	428	690	07/19/88
Warg	AM	4,916,496	04/10/90	Tonomura et al.	357	17	10/06/88
Motzo	AN	4,960,550	10/02/90	Wright	264	56	07/20/89
Mrz.	AO	4,963,788	10/16/90	King et al.	313	503	07/14/88
Mzo	AP	4,977,350	12/11/90	Tanaka et al.	313	505	05/11/89
Monzo	AQ	4,981,503	01/01/91	Segawa et al.	65	30.1	02/27/90
Mstzo	AR	4,987,339	01/22/91	Robertson	313	502	04/13/89
Mossy	AS	5,032,374	07/16/91	Pastor et al.	423	561.1	06/23/89
Monzo	AT	5,047,686	09/10/91	Robertson	313	503	12/31/87
Mrz	AU	5,096,518	03/17/92	Fujikawa et al.	156	89	02/16/90
MAgo	AV	5,096,735	03/17/92	Nakaya et al.	427	38	02/05/91
was.	AW	5,104,683	04/14/92	Robertson	427	38	04/30/91
Morez	AX	5,107,174	04/21/92	Galluzzi et al.	313	503	02/07/90
Ms.	AY	5,164,799	11/17/92	Uno	313	509	04/25/91
Mssag	AZ	5,178,571	01/12/93	Mase	445	24	12/06/91

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Wu et al.

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Motos	AA	5,182,491	01/26/93	Taguchi et al.	313	503	03/17/92 -
TWAZZ	AB	5,194,290	03/16/93	Robertson	427	526	03/24/92
Mostage	AC	5,235,246	08/10/93	Konishi	313	509	03/23/92 -
Mhz	AD	5,309,070	05/03/94	Sun et al.	313	503	03/12/91
Mily	AE	5,314,759	05/24/94	Harkonen et al.	428	690	07/09/91
Mrz.	AF	5,348,760	09/20/94	Parker et al.	427	9	10/12/93
My	AG	5,352,395	10/04/94	Kallenbach et al.	264	62	07/17/92
Hira	АН	5,368,667	11/29/94	Minh et al.	156	89	01/29/93
Mizo	Al	5,369,333	11/29/94	Inoguchi et al.	313	509	09/29/92
Morz	AJ	5,370,760	12/06/94	Mori et al.	156	89	09/27/93
Moto	AK	5,372,839	12/31/94	Mikami et al.	427	66	11/12/91
Motor	AL	5,445,898	08/29/95	Budzilek et al.	428	690	12/16/92
MMz.	AM	5,482,603	01/09/96	Kawashima et al.	204	192.26	05/03/93
ms.	AN	5,484,750	01/16/96	Greskovich et al.	501	86	08/10/94
Mko	AO	5,554,449	09/10/96	Tonomura et al.	428	690	11/18/94
Morz.	AP	5,581,150	12/03/96	Rack et al.	313	509	10/13/95
Mostage	AQ	5,598,059	01/28/97	Sun et al.	313	509	04/19/95
Marza	AR	5,641,582	06/24/97	Nire et al.	428	690	07/29/92
Morz	AS	5,646,480	07/08/97	Carroll et al.	313	503	06/19/95
Mosso	AT	5,667,607	09/16/97	Sugiura et al.	156	67	08/01/95
Mily	AU	5,667,655	09/16/97	Libman et al.	204	485	04/15/96
Mz	AV	5,670,207	09/23/97	Nire et al.	427	126.2	01/30/96
Miss	AW	5,675,217	10/07/97	Kang	313	509	12/08/95
Motogo	AX	5,677,594	10/14/97	Sun et al.	313	503	08/01/95
Mizo	AY	5,700,591	12/23/97	Okajima et al.	428	690	03/23/94
Mazz	AZ	5,716,501	02/10/98	Kawashima et al.	204	192.26	05/12/95

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Maye	AA	5,742,322	04/21/98	Cranton et al.	347	238	08/19/94
Mazo	AB	5,796,120	08/18/98	Summers et al.	257	30	12/28/95
Mrzo	AC	5,888,410	03/30/99	Ishihara et al.	216	5	03/31/97
MBs	AD	5,912,532	06/15/99	Oh et al.	313	503	12/12/96
MHz	AE	5,932,327	08/03/99	Inoguchi et al.	428	212	02/08/96
MARO	AF	5,939,825	08/17/99	Sun et al.	313	503	12/02/96
Mh.	AG	5,955,835	09/21/99	Oh et al.	313	503	12/12/96

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Initial		Number					Yes	No
Molze	AA	GB818,069	08/12/59	United Kingdom	CO1d	f.CO9k		
tustze	AB	JP50-102283	08/13/75	Japan	Н 05	B 33/02	Yes	
Mlzo	AC	JP51-1085	01/07/76	Japan	н 05	B 33/00	Yes	
mrz.	AD	JP51-60488	05/26/76	Japan	H 05	B 33/12	Yes	
msiz	AE	JP51-64887	06/04/76	Japan	H 05	B 33/12	Yes	
Maly	AF	GB1,449,602	09/15/76	United Kingdom	CO1	B 17/42		
Moles	AG	JP52-9366	01/22/77	Japan	H 05	B 33/12	Yes	
Mosego	АН	JP55-90466	07/09/80	Japan	C 04	B 35/00	US 4,340,839	
Mongo	Al	JP55-167131	12/26/80	Japan	C 01	G 9/08	US 4,340,839	
Morzo	AJ	JP56-93289	07/28/81	Japan	н 05	B 33/26	Yes	
mots.	AK	JP57-202687	12/11/82	Japan	H 05	B 33/22	Yes	
Motor	AL	JP58-204824	11/29/83	Japan	C 01 G	G 9/08	Yes	
Moss	AM	JP58-208135	12/03/83	Japan	C 01	G 9/08	Yes	
Motzo	AN	JP59-5268	01/12/84	Japan	G 09	F 9/00	Yes	
Motzo	AO	EP111,568	06/27/84	European Patent	. Н 01	B 3/12		
Mosto	AP	EP145,470	06/19/85	European Patent	Н 05	B 33/22		
Motzo	AQ	JP61-47097	03/07/86	Japan	H 05	B 33/22	Yes	

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Initial		Number					Yes	No
Moras	AA	JP61-230294	10/14/86	Japan	H 05	B 33/10	Yes	
Water	AB	JP61-231584	10/15/86	Japan	G 09	F 9/30	Yes	-
Mstza	AC	JP4-6275	12/04/86	Japan	H 05	B 33/18	US 4,707,419	
Mnzo	AD	JP62-268092	11/20/87	Japan	H 05	B 33/06	Yes	
Morzo	AE	JP62-278791	12/03/87	Japan	H 05	B 33/10	Yes	
Motor	AF	JP63-995	12/23/87	Japan	H 05	B 33/14	EP 0,249,942	
Mrz	AG	JP63-164196	07/07/88	Japan	H 05	B 33/24	Yes	
Moras	АН	WO88/09268	12/01/88	PCT	B44C	1/22		
My	Al	JP1-272095	10/31/89	Japan	H 05	B 33/14	Yes	
Moto	AJ	JP1-311188	12/15/89	Japan	C 09	K 11/56	Yes	
Moto	AK	JP2-44691	02/14/90	Japan	H 05	B 33/10	Yes	
Monzo	AL	JP3-24756	04/04/91	Japan	H 05	B 33/14	US 4,672,266	
Mes	AM	JP3-105894	05/02/91	Japan	H 05	B 33/14	Yes	
monzo	AN	JP3-207786	09/11/91	Japan	C 09	K 11/56	Yes	
Mongo	AO	JP4-94094	03/26/92	Japan	H 05	B 33/18	Yes	
Motor	AP	JP5-72078	10/08/93	Japan	H 05	B 33/22	US 4,721,631	
Motes	AQ	JP7-90262	04/04/95	Japan	C 09	K 11/08	Yes	
Mostago	AR	JP7-44072	05/15/95	Japan	H 05	B 33/22	Yes	
Mostzo	AS	CA2,012,276	09/26/95	Canada	H 05	B 33/20		
Mistago	AT	JP7-258630	10/09/95	Japan	C 09	K 11/00	Yes	
Motogo	AU	JP7-335382	12/22/95	Japan	H 05	B 33/14	US 5,670,839	
ustze	AV	JP8-31571	_02/02/96	Japan	H 05	B 33/14	Yes	
Moto	AW	JP8-96958	_04/12/96	Japan	H 05	B 33/14	US 5,712,051	
Mstzo	AX	JP9-134783	05/20/97	Japan ded	H 05	B 33/14	Yes	
Mskp	AY	JP10-8044	01/13/98	Japan ,.	C 09	K 11/56	Yes	
MAR	AZ	JP10-223370	08/21/98	Japan .	H 05	B 33/14	Yes	

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(8	Phosphor Emitting Layer.* SID 91 Digest pp. 286-89.
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Mstz.	•	Filters." Conference document "P07," 10 th International Display Research Conference, Sept. 25-27, 1990, Amsterdam, The Netherlands, pp. 212-15.
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Miss		EL Devices with an Electron Injection Layer." SID 95 Digest, pp. 480-83
1 11	AJ,	Bailey, P., Carkner, D. and X. Wu 1995. *P-28: A Thick/Thin Film ac Hybrid EL Display for Use in Monochrome and Full-Color
Mzs	;	Applications." SID 95 Digest pp. 484-87.
10 ML	AK	Wu, X., Bailey, P., Foo, K. and J.A.R. Stiles. 1994. "P-34: Electroluminescent Display with a Thick-Film Dielectric Layer." SID 94
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